Aviation Supply Chain Kitting Overview

DSCR Kitting Section

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DLA's Lead Center For Aviation Support

Right Item, Right Time, Right Place, Right Price, Every Time… Best Value Solutions For America's War Fighter

DSCR Kitting Summary

Kit Summary

Total Kit NSNs 694

Total Components 7,000+

FY 04 Kit Sales $34.5M@SUP

Total Kit NSNs & %Sales @SUP

Army	359 /	70%
Air Force	129 /	25%
Navy	206 /	5%

Estimated FY 05 Sales = $39.68 @SUP

Top Kits Improving Readiness

CH-47/AH-64 Phase Kits for OIF/OEF

UH-60 Blackhawk Phase Kits

UH-60 NASCAR Windshield Laminate

F-16 Delta Kits for OO-ALC

F-16 F110-Engine SLEP Kits OC-ALC

AV-8B Center Fuel Tank SOF Kit

AV-8B Blast Shields

F-14/F/A-18 Ejection Seat Kits

Existing Kit Support

	Commercial Kitting Contracts # Kit NSNs/ #Component NSNs	Organic Kitting Projects # Kit NSNs/ #Component NSNs	Demand-Based Kits # Kit NSNs/ #Component NSNs	
Army	CH-47 Reset 7/150 (LTC)	CCAD Hardware 97/1,654	UH-60 31/654	OH-58 9/279
	AH-64 Reset 2/222 (LTC)	HH/SH/UH-60 CCAD 135/1,998	AH-64 16/471	UN-1N 7/192
	UH-60 500 Hour Phase 1/139 (LTC)	UH-60 APU 1/43	CH-47 27/519	
	AH-64 APU Bearing 2/12 (U&C)			
	UH-60 Windshield Laminate 2/23 (U&C)			
Air Force	OC-ALC B-52 Cold Start 1/29 (LTC)	A-10 Wing Mod 3/81	C-130 3/51	F-15 15/296
	OC-ALC C-130 1/18 (LTC)	E-3 Lower Lobe Wiring 1/10	C-141 2/34	F-16 12/158
	Tinker Engines (Multiple) 10/126 (LTC)	F-16 Delta Kits 13/383	C-5 13/351	HH-53 1/13
		F-16 F110-100/129 SLEP 10/109	E-8 1/4	UH-1N 2/18
			Engines 25/241	
Navy/Marines	F/A-18 Hydraulics 14/271(LTC)	AV-8B Blast Shields 4/111	EA-6B 10/204	CH-53 4/145
	F/A-18 MLG 65/918 (LTC)	F/A-18 F404 Flame Holder 1/3	AH-1W 6/215	E2/C2 4/81
	F/A-18 Flight Control 6/67 (LTC)	F/A-18 ECS 1/8	AV-8B 16/307	F-14 31/865
	F/A-18 BRU-32 1/53 (LTC)	F/A-18 F-14 NACES 3/35	CH-46 14/217	F/A-18 2/37
	AV-8B Center Fuel Tank 1/120 (U&C)		P3 5/126	SH-60 6/213
			S-3 11/283	UH-1 2/70

Benefits of Using DLA's Kitting Support Services

- DSCR Customer Teams engage customers and provide support throughout the life of kit (CSR, Customer Team, WSSM)
- Advance kit assembly to established levels IAW maintenance schedules
- Performance based LTCs increase supply availability
- Kit vendors utilize existing government inventory
- Kit vendors buy parts commercially when Government supply parts are not readily available to complete kit assembly

Benefits of Using DLA's Kitting Support Services

- Kit services include collaborative logistical planning & forecasting of kits and component availability

- Requirements and on-site services tailored to lean concepts
- Kit configurations are ESA source approved supply system NSNs
- SOW development is a collaborative effort with the customer
- Unused components may be returned under DLA Customer Returns Program

Requirements Development

- DSCR-L/J4 evaluate requirements. Scope and requirements are unknown
  or on-site in depth kit support requested beyond customer survey
- Multi-award service contract to a competitive range of large/small businesses
- Provides on-site kit requirements development services
  - Revi customer tech data, develop BOM, identify usag ineering
    se Id system integration issues, & in-depth parts anal

Getting Started

DSCR/DLA Customer Teams Are The Entry Point For Customers to Identify and Submit Their Kitting Requirements

- Coordinate with the DLA Customer Team POC

- Identify scope, magnitude, and duration of kitting effort
- Provide customer milestone and kit delivery start dates
- Identify kit components, units per assembly, kit/sub kit groupings, and annual/quarterly/monthly kit forecast quantities
- Special services
  - Hours on contract to support kitting activity on/off-site
  - Use of specific vendor/CAGE parts only (Justification required)
  - Minor assembly for selected parts
- Provide customer points of contacts to assist DSCR in developing and refining the kitting effort

Here's How Easy It Can Be To Get Started

Web Site
Kit Request Form

FORM SUBMITTAL INSTRUCTIONS: Completely fill in all blank areas. Be sure to include the Requirements List and Forecast Data (Tabs 2 and 3) with the kitting support request. Submit the completed forms via email to: DSCR.Aviation.Kitting@DLA.MIL

CUSTOMER KITTING REQUEST INFORMATION FORM			
CUSTOMER/LOCATION OF EFFORT		**Weapons System:**	
POC Name:		**End Item:**	
POC Phone:		**POC Fax:**	
POC Location:		**E-Mail:**	
DODAAC of requesting activity/customer:		**Other kit users:**	

KIT CONFIGURATION			
Number of kits to be established/assigned NSNs:			
Complete a Requirements List for each kit requested	***See Requirements List Worksheet Tab***		
ESA approval POC:	**Name**	**Organization**	**Phone**

CUSTOMER FORECAST		
Provide Annual-Quarterly Forecast for each Kit request	Date Requested (dd/mmm/yy)	Kit Delivery Start Date (dd/mmm/yy)
See Forecast Data Worksheet Tab		
(include Induction/Maintenance Schedule if applicable)		
Briefly describe the Maintenance Effort:(I.e.RECAP, TCTO, Mod, Phase, Lean, PDM/SDLM or O/I maintenance level, etc)		

Special Requests
Customer concerns/Statement of Objectives: **(Use separate page if necessary)**

Points of Contact:		
Name	**Office Symbol**	**Phone**
Weapon Systems Support Manager		
Customer Weapons System Coding		
Kit NSN Cataloging		
Other		

DSCR-Q	
Approved/Forwarded to FAGBC by:	Date Forwarded to FAGBC (dd/mmm/yy):

Web Site
Kit Configuration Form

REQUIREMENTS LIST						
Kit Number/Name	**Component NSNs**	**CAGE**	**Part Number**	**Nomenclature**	**Units Per Assy**	**Miscellaneous Requirements**
Insert rows as needed						
Kit Number/Name	**Component NSNs**	**CAGE**	**Part Number**	**Nomen**	**Units Per Assy**	**Miscellaneous Requirements**
Insert rows as needed						

Web Site
Kit Requirements Forecast Form

QUARTERLY - ANNUAL FORECAST														
(Quarters are by calendar year and the 1st Qtr Quantity begins as of the requested kit need date)														
Kit Number/Name	Project Start/Kit Need Date	1st Qtr Quantity	2nd Qtr Quantity	3rd Qtr Quantity	4th Qtr Quantity	2nd Year	3rd Year	4th Year	5th Year	6th Year	7th Year	8th Year	9th Year	10th Year
Kit #1														
Kit #2														
Kit #3														
Kit #4														
Kit #5														
Kit #6														
Kit #7														
Kit #8														

Take-A-Ways

Make DSCR Your 1st Choice For Kitting Services

- DSCR has an experienced staff solely dedicated to kitting
- Kits can be tailored to meet your specific requirements
- Flexibility in developing kits and funding
- Performance-Based Logistics applied to all long-term contracts
- Organic kitting through DDC offers affordable kit